Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effect October 1, 2001

10/019743

		CLAIMS A	(Column 1) (Column 2)			SMALL ENTITY TYPE			OTHER THAN OR SMALL ENTITY		
TOTAL CLAIMS ~			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,			TE	FEE	1	RATE	FEE
FOR			NUMBER	FILED NUM	BER EXTRA		CFEE			BASIC FEE	
TOTAL CHARGEABLE CLAIMS			/8 minus 20= *-			\			1		890
			2			-	9=		OR	X\$18=	
INDEPENDENT CLAIMS MULTIPLE DEPENDENT CLAIM P			minus 3 =			X4	2= .		OR	X84=	
MOLTIPLE DEPENDENT CLAIM PI			resent			+14	-0		OR	+280=	
* If the difference in column 1 is			less than zero, enter "0" in column 2			TO	ΓAL		OR	TOTAL	890
	C	LAIMS AS A	MENDED - PART II						•	OTHER	
		(Column 1) CLAIMS		(Column 2) HIGHEST	(Column 3)	SM	ALL	ENTITY	OR	SMALL	
AMENDMENT A		REMAINING AFTER AMENDMENT		NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RA	TE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*	Minus	**	=	X\$	9=		OR	X\$18=	
	Independent	*	Minus	***	=	X4:	2=		OR	X84=	
	FIRST PRESE	NTATION OF MU	JUTIPLE DEF	ENDENT CLAIR	<u>" </u>	+14	0≃.		OR	+280=	·
							DTAL			TOTAL	~
•			-	-						ADDIT. FEE	
		(Column 1)		(Column 2)	(Column 3)	ADDIT.		•			7 1
ENT B	-	(Column 1) CLAIMS REMAINING AFTER AMENDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RA		ADDI- TIONAL FEE		RATE-	ADDI- TIONAL FEE
	Total	CLAIMS REMAINING AFTER	Minus	HIGHEST NUMBER PREVIOUSLY	PRESENT		ΓE	TIONAL		,	TIONAL
	Total Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RA'	ΓΕ 9=	TIONAL	OR	RATE - X\$18=	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RA*	ΓΕ 9= 2=	TIONAL		RATE- X\$18= X84=	TIONAL
	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	X\$ X42 +14	ΓΕ 9= 2≐ 0=	TIONAL	OR	RATE - X\$18=	TIONAL
	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	X\$ X42 +14	0= 0= 0=	TIONAL	OR OR OR	RATE- X\$18= X84=	TIONAL
	Independent	CLAIMS REMAINING AFTER AMENDMENT * NTATION OF MU (Column 1)	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR ** ** PENDENT CLAIM (Column 2)	PRESENT EXTRA	X\$ X42 +14	0= 0= 0=	TIONAL	OR OR OR	X\$18= X84= +280=	TIONAL
AMENDMENT	Independent	CLAIMS REMAINING AFTER AMENDMENT * NTATION OF MU	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR **	PRESENT EXTRA	X\$ X42 +14	9= 2= 0=)TAL FEE	TIONAL	OR OR OR	X\$18= X84= +280=	TIONAL
AMENDMENT	Independent	CLAIMS REMAINING AFTER AMENDMENT * * * * * * (Column 1) CLAIMS REMAINING AFTER	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY	PRESENT EXTRA = (Column 3) PRESENT	X\$ X42 +14 TO ADDIT.	9= 2= 0= DTAL FEE	TIONAL FEE ADDITIONAL	OR OR OR	RATE- X\$18= X84= +280= TOTAL ADDIT. FEE	TIÓNAL FEE ADDI- TIONAL
AMENDMENT	Independent FIRST PRESE Total Independent	CLAIMS REMAINING AFTER AMENDMENT * NTATION OF MU (Column 1) CLAIMS REMAINING AFTER AMENDMENT *	Minus ULTIPLE DEF	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA = (Column 3) PRESENT EXTRA	X\$ X42 +14 TO ADDIT.	9= 2= 0= DTAL FEE	TIONAL FEE ADDITIONAL	OR OR OR	RATE- X\$18= X84= +280= TOTAL ADDIT. FEE	TIÓNAL FEE ADDI- TIONAL
	Independent FIRST PRESE Total Independent	CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * *	Minus ULTIPLE DEF	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA = (Column 3) PRESENT EXTRA	RAT X\$ X42 +14 TO ADDIT. RAT X\$ 9 X42	9= 9= 0= 0= TAL FEE	TIONAL FEE ADDITIONAL	OR OR OR OR	RATE- X\$18= X84= +280= TOTAL ADDIT. FEE RATE X\$18= X84=	TIÓNAL FEE ADDI- TIONAL
AMENDMENT C AMENDMENT	Independent FIRST PRESE Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * NTATION OF MI (Column 1) CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF MI	Minus Minus Minus Minus JLTIPLE DEF	HIGHEST NUMBER PREVIOUSLY PAID FOR ** COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** PENDENT CLAIM COLUMN 2) ** *** *** PENDENT CLAIM ** *** *** PENDENT CLAIM ** ***	PRESENT EXTRA (Column 3) PRESENT EXTRA =	RAT X\$ X42 +14 T(ADDIT. RAT X\$: X42 +146	9= 0= 0 = 0 = 0 = 0 = 0 = 0 = 0 = 0 = 0	TIONAL FEE ADDITIONAL	OR OR OR	X\$18= X84= +280= TOTAL ADDIT. FEE RATE X\$18= X84= +280=	TIÓNAL FEE ADDI- TIONAL
* - AMENDMENT C AMENDMENT	Independent FIRST PRESE Total Independent FIRST PRESE If the entry in column of the "Highest Number 1981" in the "Highest Number 1	CLAIMS REMAINING AFTER AMENDMENT * NTATION OF MU (Column 1) CLAIMS REMAINING AFTER AMENDMENT *	Minus DLTIPLE DEF Minus JLTIPLE DEF de entry in column aid For IN THI	HIGHEST NUMBER PREVIOUSLY PAID FOR ** COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** PENDENT CLAIN COLUMN 2) HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** PENDENT CLAIN COLUMN 2) ** *** *** *** *** *** *** *	PRESENT EXTRA = (Column 3) PRESENT EXTRA = olumn 3. aan 20, enter *20.*	RAT X\$ X42 +14 T(ADDIT. RAT X\$: X42 +146	9= 2= 0= DTAL FEE 0= 0 = DTAL	TIONAL FEE ADDITIONAL	OR OR OR OR	RATE- X\$18= X84= +280= TOTAL ADDIT. FEE RATE X\$18= X84=	TIÓNAL FEE ADDI- TIONAL